

Department of Health Division of Shellfish Sanitation 1500 East Main Street, Suite 109 Richmond, Virginia 23219

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RAPPAHANNOCK RIVER: MUD AND PARROTTS CREEKS

Middlesex County

Shoreline Sanitary Survey

Date: August 18, 2003

Survey Period: January 29, 2003 - February 13, 2003

Total Number of Properties Surveyed: 284

Surveyed By: Gary A. Wood

SECTION A: GENERAL

This survey area extends from Reference Point 28 at Route 605 (Bayport Road) to Reference Point 29 at the eastern end of Corbin Hall Road, including the Rappahannock River shoreline between these two points, Mud Creek, Parrotts Creek, Harry George Creek, Weeks Creek and all their tributaries.

At the northern end of the survey area, between Reference Point 28 and Harry George Creek, the land rises sharply from the shoreline to approximately 50 feet near the outer boundary of the survey area. The rise is more gradual near the southern end of the survey area, stopping at about 30 feet. The population is sparse, made up primarily of seasonal and weekend visitors who occupy second homes and cottages along the shoreline, especially in the community of Water View. Agricultural, forestry, recreational boating and fishing and seafood harvesting are the basis for the local economy.

Meteorological data indicated that .45 inches of rain fell from January 29 through January 31, 2003, and 1.30 inches feel from February 1 through February 13, 2003, for a total of 1.75 inches during the course of the survey.

The current restrictions on shellfish harvesting are Condemned Shellfish Area #90, Rappahannock River: Parrotts Creek, effective September 20, 2001; and, Condemned Shellfish Area 202, Rappahannock River: Weeks Creek, effective August 27, 2002. A copy of the current condemnation notices and maps are attached to this report.

Since the last survey was completed in July 1995, the number of animal pollution sources has increased from 0 to 4. One of the sites contributes pollution directly to waterways in Area 27. In the 1995 survey, three sites without facilities were identified. All three sites involved camper trailers, which had been removed prior to the current survey.



Information in this report is gathered and used primarily by the Division of Shellfish Sanitation, Virginia Department of Health, in order to fulfill its responsibilities of shellfish growing area supervision and classification. Data in the report are also made available to other agencies participating in shellfish program activities and other interested parties.

Report copies are provided to the local health department for corrective action of deficiencies listed on the summary page in Section B. 2. and B. 3., and the Department of Environmental Quality, Water Regional Office for possible action at properties listed on the summary page in Section B.1.

This report lists only those properties that have a sanitary deficiency or have other environmental significance. Individual field forms with full information on properties listed in this report are on file in the Richmond office of the Division of Shellfish Sanitation and are available for reference until superseded by a subsequent survey of the area.

SECTION B: SEWAGE POLLUTION SOURCES

SEWAGE TREATMENT FACILITIES

- None -

ON-SITE SEWAGE DEFICIENCIES

- CONTRIBUTES POLLUTION (Kitchen or Laundry Wastes)- B.N. and Donna Garrett, 4435 Water View Road, Water View, 23180. Dwelling- Green aluminum siding 2 story. 4 persons. Laundry wastes piped to ditch along driveway. Sanitary notice issued 2-12-03 to field #235.
- 7. CONTRIBUTES POLLUTION Ernest M. & Susan K. Brooks, 4932 Water View Road, Water View, 23180. Dwelling- White vinyl siding 1 story with black shutters. No contact. No top to distribution box that is covered with a metal enameled top. Sanitary notice issued 2-6-03 to field #154.
- CONTRIBUTES POLLUTION (Kitchen or Laundry Wastes), *Direct* George D. Ellis, 4998
 Water View Drive, Water View 23180. Dwelling- Gray vinyl siding 1 story with black
 shutters and white trim over red brick crawl space. No contact. Laundry waste piped
 to culvert and thence to drainage leading to a tributary of Harry George Creek. Sanitary
 notice issued 2-5-03 to field #150.
- 11. CONTRIBUTES POLLUTION Occupant: Joanna Higgins, tenant house, Corbin Hall Farm. Owner: W. R. Harrell, 2403 Corbin Hall Drive, Urbana 23175. Dwelling- White wood siding 1 story with gray shutters. 3 persons. Effluent erupting to ground at the corner of the lot. Sanitary notice issued 2-13-02 to field #282.

POTENTIAL POLLUTION

Clifton and Linda Hickman, 509 Sleepy Hollow Road, Richmond 23229. Location: 85
Waters End Lane, Water View 23180. Dwelling- Tan wood siding 1½ story with white
trim. No contact. Four inch white PVC pipe empties through bulkhead to the
Rappahannock River. No evidence of pollution at inspection.

SECTION C: NON-SEWAGE WASTE SITES INDUSTRIAL WASTES

-None-

SOLID WASTE DUMPSITES

-None-

SECTION D: BOATING ACTIVITY

MARINAS

-None-

OTHERS PLACES WHERE BOATS ARE STORED

- Peachbowl Farm Subdivision Community Boat Ramp, E.W. Chaney, President, Community Association. No contact. Temporary space for 3 vessels. No boats present at the time of survey. In-Out ramp for community association members only. No other services or facilities provided.
- 3. Norman and Dale Call, 1296 River Road West, Crozier 23039. Location: 314 Oyster House Lane, Water View 23180. White block and vinyl siding, 1½ former shellfish processing plant undergoing renovation. No contact. Space for up to 10 boats. Newly installed boatlift with pleasure boat less than 26 feet present at the time of inspection. No other services or facilities available.
- 4. Water View Packing Company, 302 Parrotts Creek Lane, Water View 23180. White wood construction 1½ stories with docks and bulkhead. No contact. Space for up to 8 vessels. Present at the time of survey were 5 workboats less than 26 feet. This is an old shellfish processing plant in poor repair. Docks and bulkhead are also in poor repair. Electricity is available. No other services provided.
- 5. Public boat ramp. Owner: Commonwealth of Virginia, P.O. Box 184, Saluda 23149. Space for up to 10 boats. Two workboats less than 26 feet present at the time of survey. In-Out ramp. One pit privy for men and one for women. Dump station is available. No other services or facilities provided.

UNDER SURVEILLANCE

-None-

SECTION E: CONTRIBUTES ANIMAL POLLUTION

- 2. Danny L. and Sherry Salmon, 448 Punchbowl Lane, Jamaica 23079. Dwelling- Gray vinyl siding 2 story with white trim. 2 persons. Present at the time of survey were 2 cows, 1 horse and approximately 25 domestic fowl (chickens and geese). Manure rots in pasture approximately 150 yards from the Rappahannock River.
- 6. B. N. and Donna Garrett, 4435 Water View Road, Water View 23180. Dwelling-Green aluminum siding 2 stories. 4 persons. Present at the time of survey were 4 beef cows and 2 horses.
- Direct Location: Pasture adjacent to Weeks Road. Owner: Florine E. Kirby, P.O. Box 134, Church View 23032. No contact. Present at the time of survey were 50 cattle with direct access to a tributary of Harry George Creek.
- 12. Location: Fenced pasture adjacent to barn, sheds and other farm buildings at the end of Route 693, Corbin Hall Drive. Owner: W.R. Harrell, 2403 Corbin Hall Drive, Urbanna 23175. No contact. Present at the time of survey were 3 cows and 2 horses approximately 400 yards from the Rappahannock River.

SUMMARY

AREA 27

Rappahannock River: Mud and Parrotts Creeks January 14, 2003

SECTION B: SEWAGE POLLUTION SOURCES

1. SWEAGE TREATMENT FACILITIES

- 0 DIRECT None
- 0 INDIRECT None
- 0 B.1. TOTAL

2. ON-SITE SEWAGE DEFICIENCIES

Correction of deficiencies in this section is the responsibility of the local health department.

- 0 CONTRIBUTES POLLUTION, DIRECT None
- 2 CONTRIBUTES POLLUTION, INDIRECT #7, 11
- 1 CP (Kitchen or Laundry Wastes), Direct #8
- 1 CP (Kitchen or Laundry Wastes), Indirect #6
- 0 NO FACILITIES, DIRECT None
- 0 NO FACILITIES, INDIRECT None
- 4 B.2. TOTAL

3. POTENTIAL POLLUTION -

Periodic surveillance of these properties will be maintained to determine any status change.

1 - POTENTIAL POLLUTION - #9

SECTION C: NON-SEWAGE WASTE SITES

1. INDUSTRIAL WASTE SITES

- 0 DIRECT None
- 0 INDIRECT None
- 0 C. 1. TOTAL

2 SOLID WASTE SITES

- 0 DIRECT None
- 0 INDIRECT None
- 0 C. 2. TOTAL

SECTION D: BOATING ACTIVITY

- 0 MARINAS None
- 4 OTHER PLACES WHERE BOATS ARE MOORED 1,3,4,5
- 0 UNDER SURVEILLANCE None
- 4 D. TOTAL

SECTION E: CONTRIBUTES ANIMAL POLLUTION

- 1 DIRECT #10
- 3 INDIRECT #2, 6, 12
- 4 E. TOTAL

